

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: James M. Anderson and Christina M. Van Itallie  
Serial No.: 09/891,064 Attorney Docket No.: 26068-08D  
Filing Date: June 25, 2001  
Title: Human Occludin, Its Uses and Enhancement of Drug Absorption  
Using Occludin Inhibitors  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF PRIOR POWER OF ATTORNEY, APPOINTMENT OF NEW  
POWER OF ATTORNEY, and CHANGE OF CORRESPONDENCE ADDRESS**

We, JAMES M. ANDERSON and CHRISTINA M. VAN ITALLIE, as the named inventors of the above-referenced application, hereby revoke all previous powers of attorney, and appoint:

Arthur G. Schaier	Registration No. 37,715
John L. Cordani	Registration No. 37,297
Jennifer A. Calcagni	Registration No. 50,207

from the firm of Carmody & Torrance LLP, 50 Leavenworth Street, P.O. Box 1110, Waterbury, Connecticut 06721-4440, to prosecute this application and any divisions and continuations thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

We further request that all correspondence be sent to the following:

Carmody & Torrance LLP  
50 Leavenworth Street  
P.O. Box 1110  
Waterbury, Connecticut 06721-1110  
Attention: Arthur G. Schaier  
Telephone: (203) 575-2629  
Facsimile: (203) 575-2600

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June 25, 2001

Attorney Docket No.: 26068-08D

Respectfully submitted,

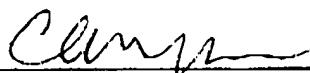
  
JAMES M. ANDERSON

Address:

Date:

11-7-03

217 Boulder Bluff Trail, Chapel Hill NC 27516

  
CHRISTINA M. VAN ITALLIE

Address:

Date:

10-29-03

217 Boulder Bluff Trl, Chapel Hill NC 27516

## ASSIGNMENT

WHEREAS, We,

JAMES M. ANDERSON, residing at 217 Boulder Bluff Trail, Chapel Hill, North Carolina, 27516; and CHRISTINA M. VAN ITALLIE, residing at 217 Boulder Bluff Trail, Chapel Hill, North Carolina, 27516, having made an invention entitled "Human Occludin, Its Uses and Enhancement of Drug Absorption Using Occludin Inhibitors," Attorney Docket No. 26068-08D, for which U.S. application Serial No. 09/891,064 was filed on June 25, 2001 for a Letters Patent of the United States of America;

NOW, THEREFORE, for good and valuable consideration, receipt of which is acknowledged, we have agreed to assign and transfer and do hereby assign and transfer unto the Yale University, having an office and place of business at Two Whitney Avenue, New Haven, Connecticut 06511, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any division, continuation or continuation-in-part, of said application, and in and to any and all Letters Patent and reissues and extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted on any of the foregoing to be held and enjoyed as fully and exclusively as they would have been by us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors and administrators to execute and deliver without further consideration any further applications, assignments and documents, and to perform such other acts as we lawfully may, that may be deemed

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necessary by the said Yale University, its successors, assigns, and nominees, fully to secure its interest as aforesaid and to obtain or maintain Letters Patent in any and all countries;

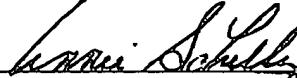
And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Yale University, as the assignee of the entire interest therein.

IN TESTIMONY WHEREOF, we have hereunto signed our names in the Town of Chapel Hill, North Carolina on the date indicated hereinafter.

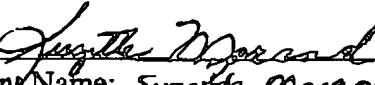
  
JAMES M. ANDERSON

11/7/03  
Date

SIGNED IN THE PRESENCE OF WITNESSES:

(1)   
Print Name: ANNIE SCHILLING

Date: 11/07/03

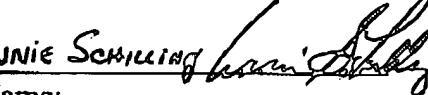
(2)   
Print Name: SUZETTE MORAND

Date: 11/07/03

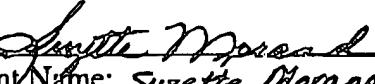
  
CHRISTINA M. VAN ITALLIE

10-24-03  
Date

SIGNED IN THE PRESENCE OF WITNESSES:

(1)   
Print Name: ANNIE SCHILLING

Date: 11/07/03

(2)   
Print Name: SUZETTE MORAND

Date: 11/07/03

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